PATENT

Attorney Docket No. 224118

Date: December 29, 2004

In re Application of: Gerteis et al. Application No. 10/673,117

Filed: For:

September 26, 2003

transmittal sheet is enclosed herewith.

INVERTIBLE FILTER CENTRIFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Tra	insmitted herewith is a response to an office action in the subject application.
	Small entity status is claimed for this application under 37 CFR 1.27.
\boxtimes	Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
	Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this

					SMALL	ENTITY	OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE			three-month		\$	0.00	\$1,020.00 (\$ 0.00)		
	subtract time e fee previously		none		(\$	0.00)			
			·						
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT	REMAINING AFTER		EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE	
TOTAL	55	Minus	56	= 0	x 25=	\$	x 50=	\$0.00	
INDEPENDENT	1	Minus.	3	= 0	x 100=	\$	x 200=	\$0.00	
☐ FIRST PRE	SENTATION OF MUL	TIPLE CLAIM		+ 180=	\$	+ 360=	\$		
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TOTAL AMOUNT	T TO BE CHARG	TOTAL	\$	TOTAL	\$1,020.00				

X	The	Commissioner	is he	ereby	authorized	to	charge	any	deficiencies	in	the	following	fees	associated	with	this
	communication or credit any overpayment to Deposit Account No. 12-1216.									6.						

✓ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
✓ Any patent application processing fees under 37 CFR 1.17.

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Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

Pamela J. Ruschau, Reg. No. 34,242

Amendment or ROA Transmittal (Revised 12/3/04)